

CREATE TRUST IN CLOUD COMPUTING CLOUD SERVICE CERTIFICATION



Cloud computing offers myriad features, and opportunities, to businesses and organisations today. It can help to maximise technology applications and minimise investment requirements, at the same time as protecting data and equipping users with the best and most effective tools to complete day-to-day tasks. However, choosing a cloud solution and service provider that can demonstrably meet those needs is another challenge altogether.

ACCESSIBLE, FLEXIBLE AND SCALABLE

Real time upgrades, software on demand, resource and data sharing, as well as rapid scalability, data backup and business recovery; cloud computing offers new features that sound fantastic. But, what reassurances can you, the service provider offer clients that the platform, storage and software offered actually work as they should?

You want to be certain that the service levels and security controls offered, meet not just your clients' organisational needs, but also that they comply with legislative requests, contractual requirements and relevant internationally accepted cloud standards.

CLOUD SERVICE CERTIFICATION

To meet the growing needs of cloud service providers, and help you to build trust into your relationships, we offer third party certification assurance services. This independent assessment means you can demonstrate to clients that your cloud services meet appropriate service standards across a range of criteria, for example, data protection, security, environment, infrastructure, applications and compatibility.

Our international network of certification experts can support assessment and certification against a number of standards, including two of the world's most popular and respected cloud certification schemes:

EuroCloud Star Audit (ECSA)

Suitable for any company operating an Infrastructure (IaaS), Platform (PaaS) or Software (SaaS) Cloud Service, the ECSA audit aims to establish a high level of security and transparency for users and providers alike.

The ECSA audit assesses a set of compulsory service elements, including:

- Provider's profile
- Contract and Compliance
- Security and Data Privacy
- Operations DC Infrastructure
- Cloud Service Operational Processes
- Application (laaS, PaaS, SaaS)

If a cloud service matches the ECSA audit criteria, SGS will grant the ECSA certificate. Providing there are no changes made within the cloud service profile and assessment areas, the certificate is valid for two years.

ECSA certification has a modular structure and offers three attainment levels (indicated by the stars awarded). It is suitable for large enterprises, but is also achievable for smaller SME-type cloud providers.

Cloud Security Alliance (CSA) Security, Trust and Assurance Registry (STAR)

CSA STAR certification is a rigorous third party independent assessment of the security of a cloud service provider. This technology-neutral certification leverages the requirements of the ISO/IEC 27001:2013 management system standard together with the CSA Cloud Controls Matrix, a specified set of criteria that measures the capability levels of the cloud service.

STAR certification addresses client concerns regarding the security of their data and information. Cloud service providers achieving STAR certification are able to give prospective customers a greater understanding of their security control levels.

An independent assessment by SGS, an accredited CSA certification body, will evaluate the efficiency of an organisation's ISMS and ensures

the scope, processes and objectives are "Fit for Purpose". It can also help your organisation prioritise areas for improvement.

It also enables effective comparison across other organisations in the applicable sector and it is focused on the strategic and operational business benefits as well as effective partnership relationships. CSA STAR certification assesses a company's performance, on long-term sustainability and risks, in addition to ensuring they are SLA driven, allowing senior management to quantify and measure improvement year on year.

WHY SGS?

SGS is the world's leading inspection, verification, testing and certification company. SGS is recognised as the global benchmark for quality and integrity. With more than 80,000 employees, SGS operates a network of over 1,650 offices and laboratories around the world.

SGS is the only certification body accredited to audit and award certification against both the ECSA and CSA cloud service provider certification programmes.

Enhancing processes, systems and skills is fundamental to your ongoing success and sustained growth. We enable you to continuously improve, transforming your services and value chain by increasing performance, managing risks, better meeting stakeholder requirements, and managing sustainability.

With a global presence, we have a history of successfully executing large-scale, complex international projects. Our people speak the language, understand the culture of the local market and operate globally in a consistent, reliable and effective manner.

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